

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/06760

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K9/127 A61K31/47 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 538 534 A (RES TRIANGLE INST) 28 April 1993 (1993-04-28)	1,8
Y	page 3, line 39-47,52,53 page 5, line 20,21; claims 1,3 ---	2-7, 9-17,20
Y	EMERSON D L: "Liposomal delivery of camptothecins" PHARMACEUTICAL SCIENCE AND TECHNOLOGY TODAY, ELSEVIER TRENDS JOURNALS, CAMBRIDGE,, GB, vol. 3, no. 6, 1 June 2000 (2000-06-01), pages 205-209, XP002235822 ISSN: 1461-5347 the whole document --- -/--	2-7, 9-17,20



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *S* document member of the same patent family

Date of the actual completion of the international search

8 October 2003

Date of mailing of the international search report

15/10/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Greif, G

INTERNATIONAL SEARCH REPORT

International Application No.
 PCT/EP 03/06760

BEST AVAILABLE COPY

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 13816 A (EMERSON DAVID LLOYD ;NEXSTAR PHARMACEUTICALS INC (US); HU NING (US) 25 March 1999 (1999-03-25) the whole document ---	1-20
A	WO 95 08986 A (SMITHKLINE BEECHAM CORP ;CONSTANTINIDES PANAYIOTIS PERI (US)) 6 April 1995 (1995-04-06) the whole document ---	1-20
A	LUNDBERG B B: "BIOLOGICALLY ACTIVE CAMPTOTHECIN DERIVATIVES FOR INCORPORATION INTO LIPOSOME BILAYERS AND LIPID EMULSIONS" ANTI-CANCER DRUG DESIGN, BASINGSTOKE, GB, vol. 13, no. 5, 1998, pages 453-461, XP000878681 ISSN: 0266-9536 the whole document -----	1-20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Publication No.

PCT/EP 03/06760

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0538534	A	28-04-1993	EP 0538534 A1	28-04-1993
			WO 9308189 A1	29-04-1993
WO 9913816	A	25-03-1999	AU 751439 B2	15-08-2002
			AU 9387798 A	05-04-1999
			BR 9812316 A	20-03-2001
			CA 2303366 A1	25-03-1999
			EP 1037610 A1	27-09-2000
			JP 2003510239 T	18-03-2003
			NZ 503293 A	27-09-2002
			WO 9913816 A2	25-03-1999
WO 9508986	A	06-04-1995	EP 0721328 A1	17-07-1996
			JP 9504517 T	06-05-1997
			WO 9508986 A1	06-04-1995

BEST AVAILABLE COPY